

Mourne Mountains

Forecast valid from 00:00 on Sunday 04 Dec 2022 until 23:59 on Monday 05 Dec 2022

Forecast Issued on Saturday 03 Dec 2022 at 15:47

Confidence: High for showery easterly at first, also for the flow veering to a colder more northerly from late Monday.

Headline for Sunday 04 Dec 2022: Rather cloudy with strong easterly winds bringing scattered showers and a severe wind chill at height.

Mountain weather hazards on Sunday 04 Dec 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Sleet	Sleet showers (night)	Light snow	Cloudy	Sleet	Heavy rain showers	Light rain	Heavy rain showers (night)
Precipitation probability							
30%	40%	30%	20%	30%	60%	40%	60%

Forecast for Sunday 04 Dec 2022

Weather: Mainly cloudy with scattered showers, these wintry across highest tops. Best of the limited brighter spells expected through the morning.

Chance of cloud-free hill tops above 700m: 60%

Low cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases quite frequently lowering to 500m

Forecast for Sunday 04 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	23/33 E	22/32 E	24/35 E	23/33 E	26/37 E	29/41 E	30/42 E	27/38 E	26/38 E
300	11/22 E	11/23 E	12/24 E	13/24 E	15/26 E	16/30 E	17/31 E	16/29 E	16/28 E
Valley	9/20 E	9/21 E	10/23 E	10/23 E	12/25 E	13/28 E	14/29 E	13/27 E	13/26 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-4	2/-4	2/-5	1/-5	2/-4	2/-5	2/-5	2/-5	2/-5
300	5/1	4/0	4/-0	4/-1	5/0	4/-0	4/-0	4/-0	4/-0
Valley	6/3	5/2	5/1	5/1	6/2	6/2	6/2	5/2	6/2
<< Freezing Level*	800m	800m	700m	700m	800m	900m	900m	900m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Monday 05 Dec 2022

Weather: Mainly cloudy with further scattered showers, wintry across very highest peaks.

Maximum wind: East mean 25mph with gusts reaching 35-40mph across most exposed ridges and summits, easing gradually from late morning, also backing to the north late in the day.

Chance of cloud-free hill tops above 700m: 60%

Low cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases quite frequently lowering to 500m

Temperature: **Valleys:** Plus 1 Celsius increasing 9 Celsius during the afternoon
At 700m: Zero Celsius
Freezing level: 700m